IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: MOVASSAGHI et al.) Examiner: Eric Rush
Serial No.: 10/567,221) Art Unit: 2624)
Filed: February 3, 2006) Confirmation No.: 9537
For: Device and method for generating a three dimensional vascular model))))

Mail Stop After Final Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Dear Sir:

In response to the Office Action mailed May 4, 2009, Applicants submit the following amendments and remarks.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims begin on page 3 of this paper.

Remarks begin on page 7 of this paper.